APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Investigations in the SiO_2-Al_2O_3 Systems, by G. Tromel, et al, 22 pp.

[illegible], number, Deut Keramische Gesellschaft. Berichte, Vol. XXXIV, 1957, pp 397-402.

National Bureau of Standards

Sci. - Chemistry
Jul. 58

67,389

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Artificial Growing of Single Crystals of Mullite and the Phase Relationships Encountered, by A. Neuhaus, W. Richartz, 15 pp.

GERMAN, per, Deutsche Keramische Gesellschaft Berichte, Vol XXXV, No 4, 1958, pp 108-116.

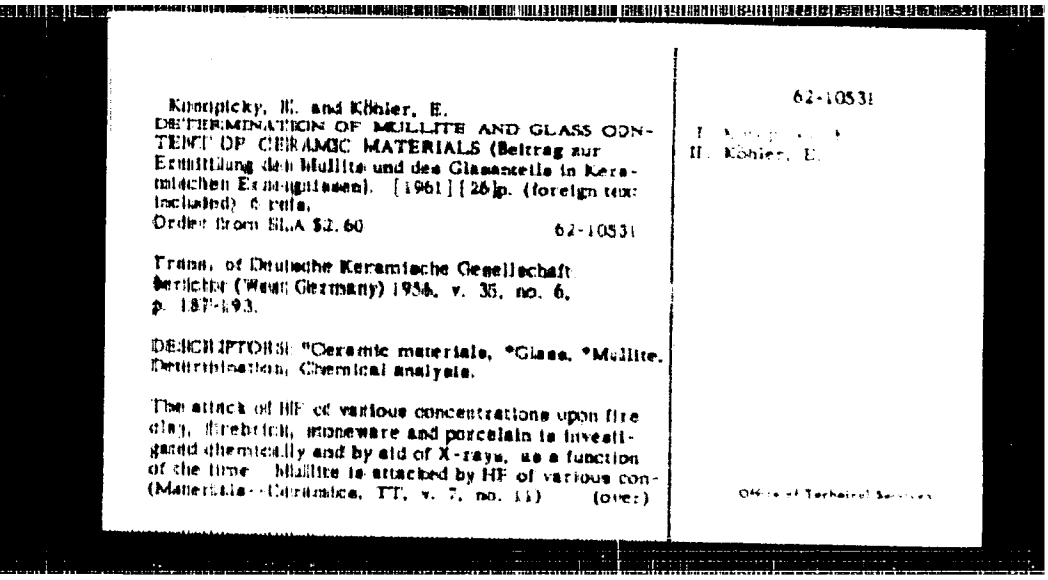
AFB 462280

Bel Figs
Jun 59
CSB I, 10

89,710

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Knoepicky, H. and Köhler, E.
DETERMINATION OF MULLITE AND GLASS CONTENT OF CERAMIC MATERIALS (Beitrag zur Ermittlung des Mullits und des Glasanteils in Keramischen Erzeugnissen). [1961] [26]p. (foreign text included) 6 refs.
Order from SLA $2.60 62-10531

Trans. of Deutsche Keramische Gesellschaft Berichte (West Germany) 1956, v. 33, no. 6, p. 187-193.

DESCRIPTORS: *Ceramic materials, *Glass, *Mullite, Determination, Chemical analysis.

The attack of HF of various concentrations upon fire clay, firebrick, stoneware and porcelain is investigated chemically and by aid of X-rays, as a function of the time. Mullite is attacked by HF of various con- (Materials--Ceramics, TT, v. 7, no. 11) (over)

62-10531

H. Köhler, E.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

61-16176

THE INFLUENCE OF THE SINTERING TEMPERATURE ON THE MAGNETIC CHARACTERISTICS AND THE CRYSTAL STRUCTURE OF Mn-Zn FERRITES. [1961] 20p. (refs. 23 figs. omitted)
Order from SLA $1.60 61-16176

Trans. of [Deutsche Keramische Gesellschaft. Berichte] (West Germany) 1958, v. 35, no. 8, p. 249-258.

DESCRIPTORS: *Ferrites, Crystal structure, Magnetic properties, Sintering, Temperature, Manganese alloys, Zinc alloys, Intermetallic compounds

(Physics--Solid State, TT, v. 6, no. 3)

175253

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

The Sintering of Corundum, by M. Britsch.

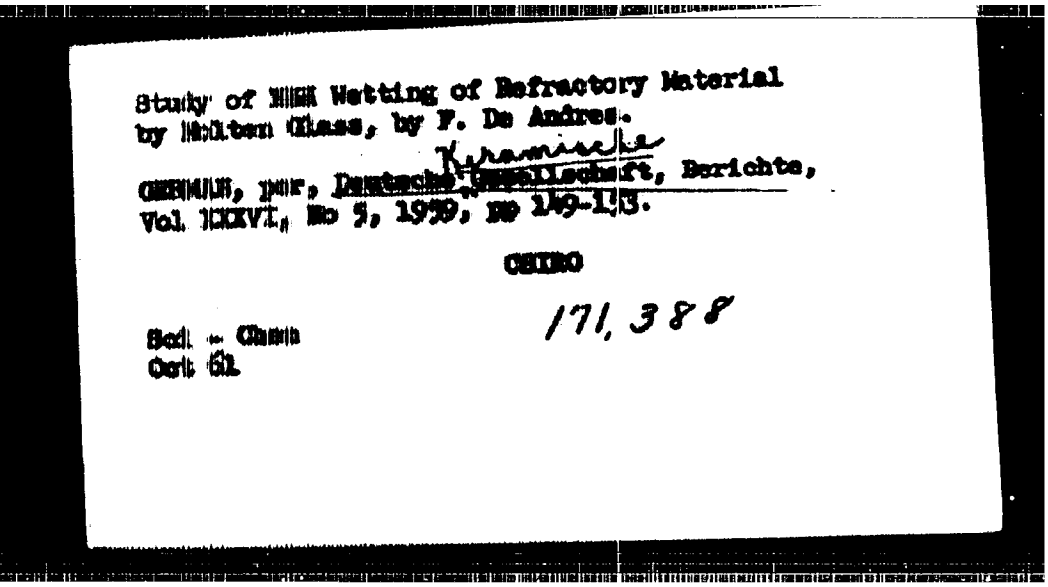
CERAN, per, Deutsche Keramische Gesellschaft, Berichte, 1959, pp 133-145.

GB/137

Sci
Dec 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Study of [illegible] Wetting of Refractory Material
by Molten Glass, by F. De Andres.

CERAMIC, per, Deutsche Keramische Gesellschaft, Berichte,
Vol. XXXVI, No 5, 1959, pp 149-153.

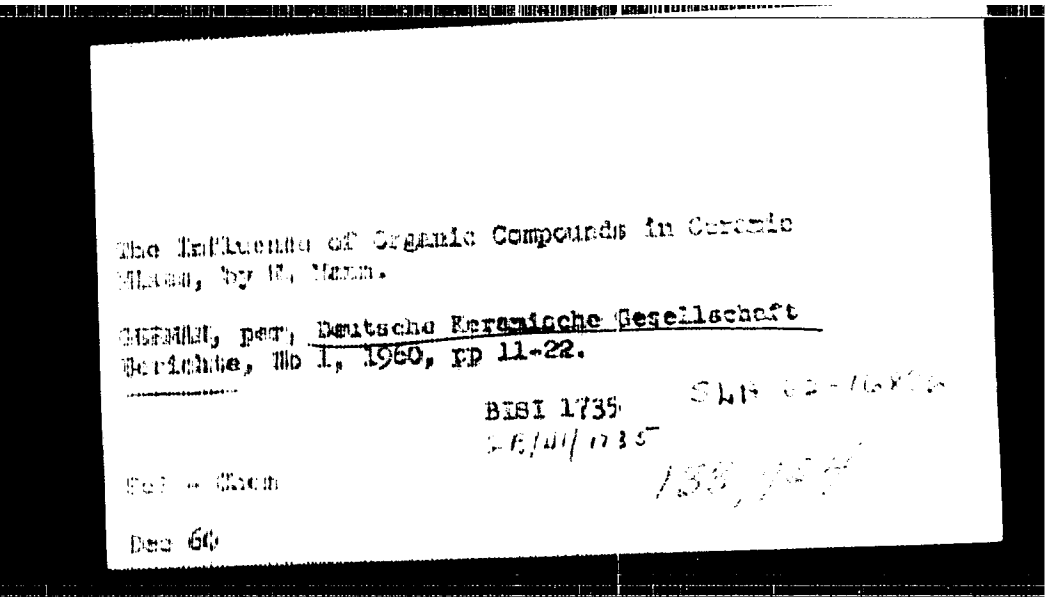
CERAMO

171,388

Biol. - Chemis
Cert 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



The Influence of Organic Compounds in Ceramic Mixes, by H. Mann.

GERMAN, per: Deutsche Keramische Gesellschaft Berichte, No 1, 1960, pp 11-22.

BISI 1735

Sil - Chem

Dec 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Fuel Oil From Crude Oil, and the Significance of its Inspection Date for Field Practices, by K. Gaudioroski, 5 pp.

GIESMAN, per, Deutsche Keramische Gesellschaft Berichte, Vol XXXVII, No 2, 1960, pp 41-46.

M CSIRO

Sol - Fuels
Nov 61

174,377

174377

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Investigation of the Fully-Automatic Measurement of the Moisture Content of Sand and Ceramic Mixes, Part I. Determination of the Water Content of Sand by the Slowing-down of Fast Neutrons, by E. Arhein.

GERMAN, per, Deutsche Keramische Gesellschaft, Berichte, Vol XXXVII, 1960, pp 311-315.

GB/183

Sci
Dec 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Concerning the Influence of Grinding on Kaolin and Bentonite, by E. Kohler, U. Hoffmann, E. Scharrer, et al, 19 pp.

GERMAN, per, Deutsche Keramische Gesellschaft Berichte, Vol XXXVII, No 11, 1960, pp 493-503.

Dept of Commerce
Natl Bu Standards

173.286

Sci - Engr
Nov 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

A Study of the Slagging Process in Refractory Bricks, by K. Konopicky, G. Routschka.

GERMAN, per, Deutsche Keramische Gesellschaft Jhan 1961, pp 1-8.

BISI 2110

Sci - Engr

Jun 61

156,856

Reason for the Formation of Bubbles in Vitreous Sanitary-Ware Glazes, by G. Rosenthal.

GERMAN, per, Deutsche Keramische Gesellschaft Berichte, Vol XXXVIII, 1961, p 381

GB/8/593

Sci-Chem

Oct 63

241,420

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Spiess, G.
ON THE FORMATION OF BARIUM METATITANATE. [1964] 32p (Figs formulae omitted)
Order from SLA $3.60 TT-64-10960

Trans. of Deutsche Keramische Gesellschaft. Berichte (West Germany) 1961, v. 38 [no. 11] p. 495-511.

(Chemistry--Inorganic, TT, v. 11, no. 12)

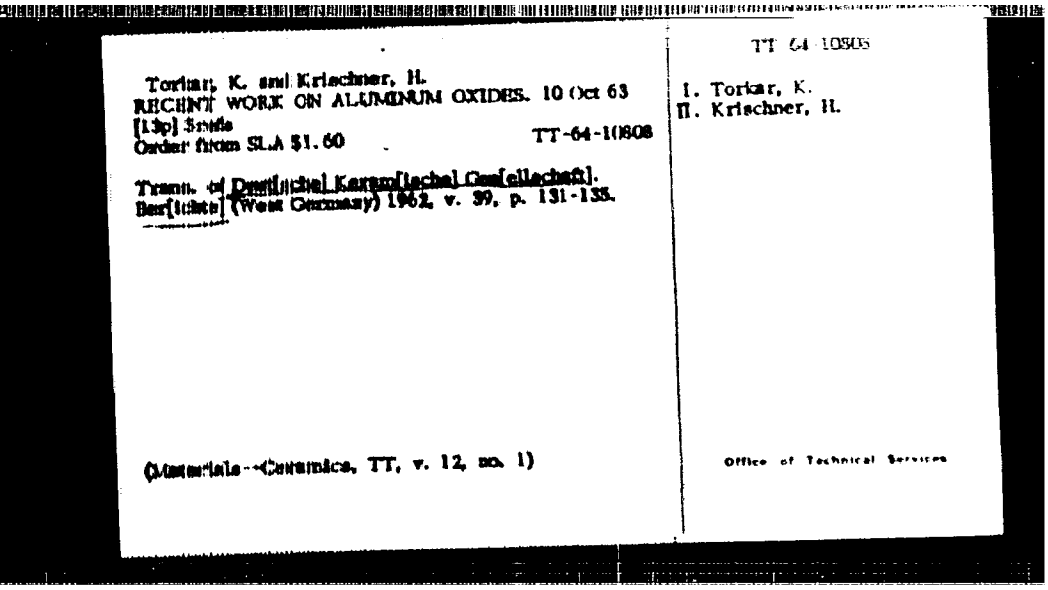
TT-64-10960

1. Spiess, G.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Torkar, K. and Krischner, H.
RECENT WORK ON ALUMINUM OXIDES. 10 Oct 63
[13p] Smids
Order from SLA $1.60 TT-64-10808

Transl. of Deutsch[isches] Keram[ische] Ges[ellschaft].
Ber[ichte] (West Germany) 1962, v. 39, p. 131-135.

(Materials--Ceramics, TT, v. 12, no. 1)

TT 64 10808

1. Torkar, K.
II. Krischner, H.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Determination of Plasticity Indices for N Heavy-Clay Materials, by C. Pels[illegible] Deusden.

GERMAN, per, Deutsche Keramische Gesellschaft Berichte, Vol XXXIX, No 3, 1962, pp 181-187.

CSIRO/No 5990

Sci-Earth Sci & Astron
Mar 63

~~225,245~~
223,245

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

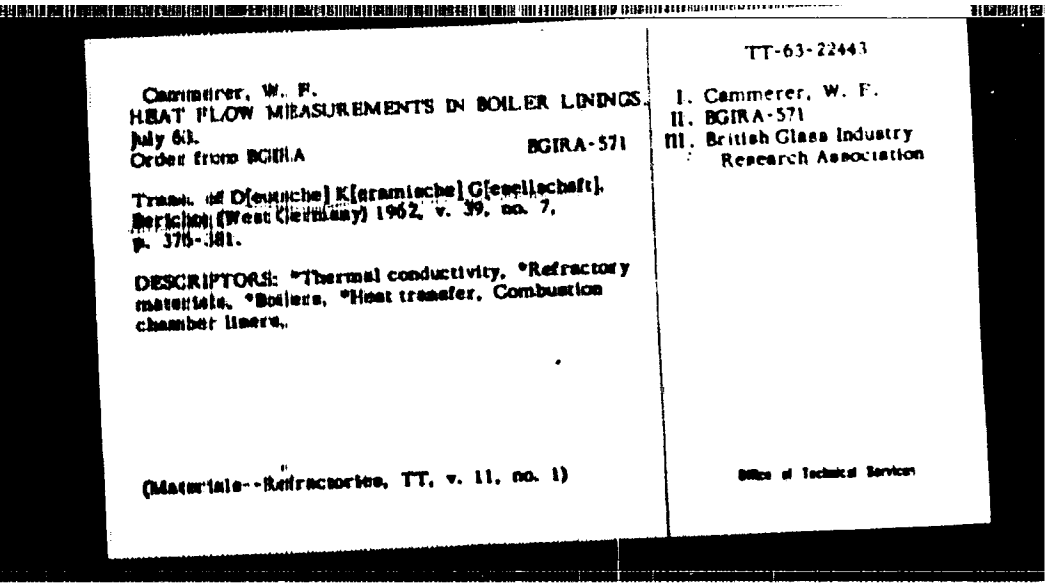
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Study of the Grinding Effects of Various Types of Mills by Means of Magnetic Measurements, by G. Heimke.
GERMAN, per, Deutsche Keramische Gesellschaft. Berichte, Vol 39, No 6, 1962, pp 326-330
NTC-70-13169-11B

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Cammerer, W. F.
HEAT FLOW MEASUREMENTS IN BOILER LININGS.
July 63.
Order from BGIRA BGIRA-571

Trans. of D[eutsche] K[eramische] G[esellschaft]. Berichte (West Germany) 1962, v. 39, no. 7, p. 375-381.

DESCRIPTORS: *Thermal conductivity, *Refractory materials, *Boilers, *Heat transfer, Combustion chamber liners.

(Materials--Refractories, TT, v. 11, no. 1)

TT-63-22443

I. Cammerer, W. F.
II. BGIRA-571
III. British Glass Industry Research Association

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

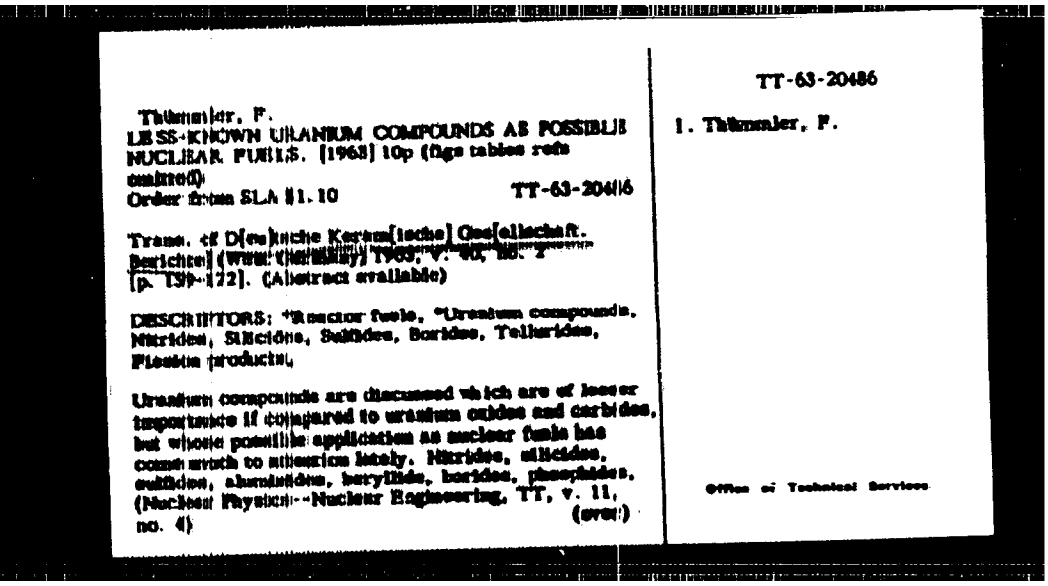
Phase Inversion of Various ZrO_2 Samples, by
I Hinz, A. Dietzel
GERMAN, per, Deutsche Keramische Gesellschaft,
Vol. 39, 1962, pp 489-494
CSIRO/No.7069

Sci -
Aug 67

335-693

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Thümmler, F.
LESS-KNOWN URANIUM COMPOUNDS AS POSSIBLE NUCLEAR FUELS. [1963] 10p (figs tables refs omitted)
Order from SLA $1.10 TT-63-20486

Trans. of D[eu]tsche Keram[ische] Ges[ellschaft. Berichte] (Wurzburg) 1963, v. 40, no. 2 [p. 139-122]. (Abstract available)

DESCRIPTORS: *Reactor fuels, *Uranium compounds, Nitrides, Silicides, Sulfides, Borides, Tellurides, Fission products,

Uranium compounds are discussed which are of lesser importance if compared to uranium oxides and carbides, but whose possible application as nuclear fuels has come much to attention lately. Nitrides, silicides, sulfides, aluminides, beryllids, borides, phosphides, (Nuclear Physics--Nuclear Engineering, TT, v. 11, no. 4) (over)

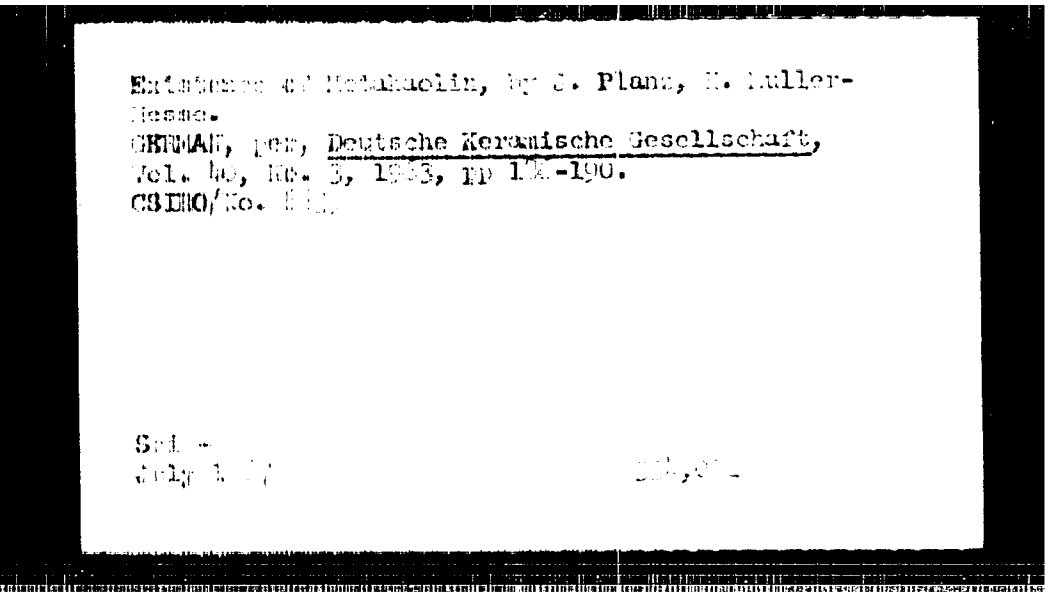
TT-63-20486

1. Thümmler, F.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Entstehung des Metakaolins, by J. Plank, H. Muller-Hesse.
CERAM, Ber, Deutsche Keramische Gesellschaft,
Vol. 40, No. 3, 1963, pp 174-190.
CSIRO/No. [illegible]

Sol -
July [illegible] -

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Bertrand, A.
THE CONTRIBUTION OF X-RAY MICROPHOTOGRAPHY AND THE ELECTRON MICROPROBE TO THE INVESTIGATION OF THE APPARENT STRUCTURE OF MULLITE REFRACTORIES. Nov 63
Order from BCIRA BCIRA-583

Trans. of I[nstitut] K[eramische] G[esellschaft]. Berichte (West Germany) 1963, v. 40, no. 5, p. 294-299.

DESCRIPTORS: Refractory materials, *Mullite, Microstructure, X-rays, Microphotography, Probes (Electromagnetic).

(Materials--Ceramics, TT, v. 11, no. 10)

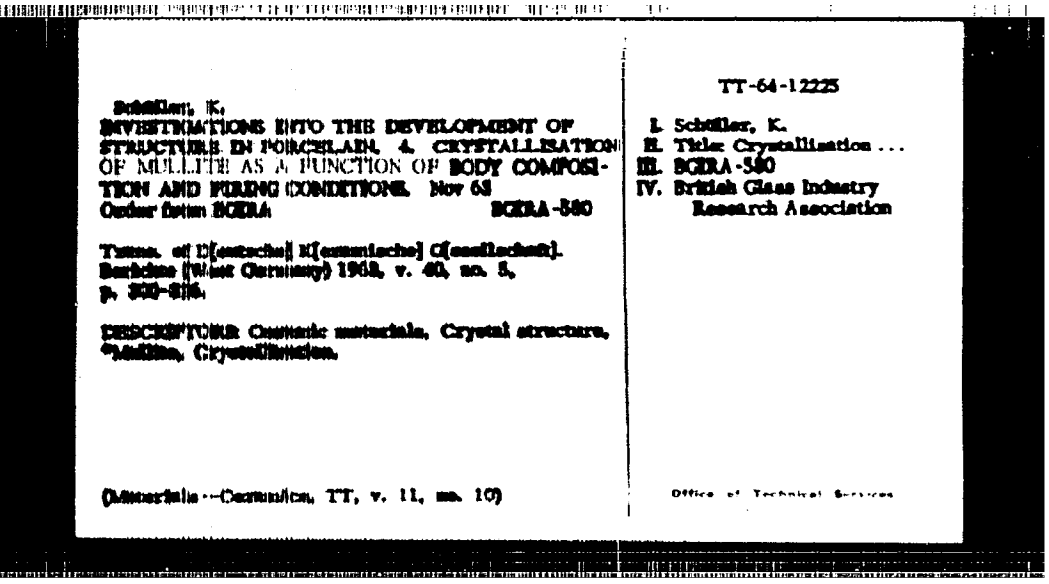
TT-64-12228

I. Bertrand, A.
II. BCIRA-583
III. British Glass Industry Research Association, Sheffield (England)

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Schüller, K.
INVESTIGATIONS INTO THE DEVELOPMENT OF STRUCTURE IN PORCELAIN. 4. CRYSTALLISATION OF MULLITE AS A FUNCTION OF BODY COMPOSITION AND FIRING CONDITIONS. Nov 63
Order from BCERA BCERA-580

Trans. of D[eutsche] K[eramische] G[esellschaft].
Berichte (West Germany) 1963, v. 40, no. 5,
p. 300-316.

DESCRIPTORS: Ceramic materials, Crystal structure, *Mullite, Crystallization.

(Materials--Communication, TT, v. 11, no. 10)

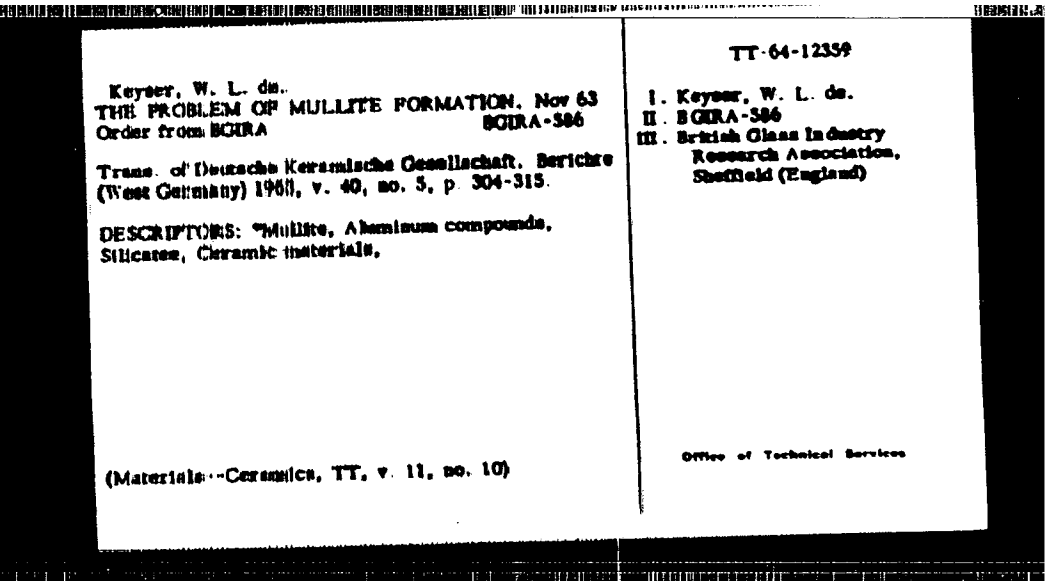
TT-64-12225

I. Schüller, K.
II. Title: Crystallisation ...
III. BCERA-580
IV. British Glass Industry Research Association

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Keyser, W. L. de.
THE PROBLEM OF MULLITE FORMATION. Nov 63
Order from BCIRA BCIRA-586

Trans. of Deutsche Keramische Gesellschaft. Berichte (West Germany) 1961, v. 40, no. 5, p. 304-315.

DESCRIPTORS: *Mullite, Aluminum compounds, Silicates, Ceramic materials.

(Materials--Ceramics, TT, v. 11, no. 10)

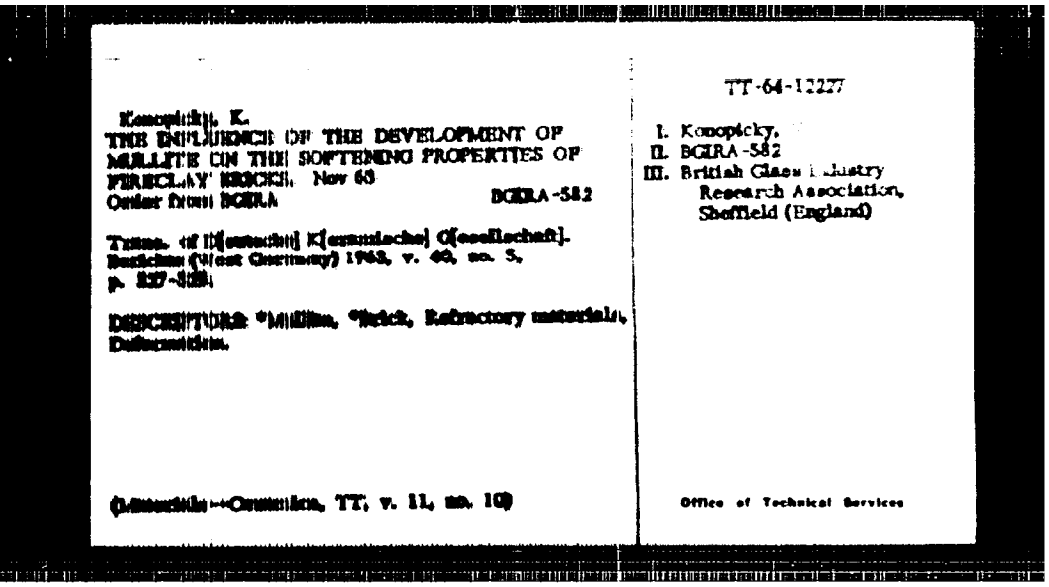
TT-64-12359

I. Keyser, W. L. de.
II. BCIRA-586
III. British Glass Industry Research Association, Sheffield (England)

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Konopicky, K.
THE INFLUENCE OF THE DEVELOPMENT OF MULLITE ON THE SOFTENING PROPERTIES OF FIRECLAY BRICK. Nov 63
Order from BGIRA BGIRA-582

Trans. of D[eutsch] K[eramische] G[esellschaft]. Berichte (West Germany) 1963, v. 40, no. 5, p. 227-238.

DESCRIPTORS: *Mullite, *Brick, Refractory materials, Deformation.

(Ceramics--Ceramics, TT, v. 11, no. 10)

TT-64-12227

I. Konopicky.
II. BGIRA-582
III. British Glass Industry Research Association, Sheffield (England)

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Kiehl, K. P.
SYNTHETIC SINTERED MULLITE: PROPERTIES AND APPLICATION. Nov 63
Order from BCIRA BCIRA-581

Trans. of D[eutsche] K[eramische] G[esellschaft]. Berichte (West Germany) 1963, v. 40, no. 5, p. 332-336.

DESCRIPTORS: *Mullite, Sintering, Minerals, Synthetic stones.

(Materials--Ceramics, TT, v. 11, no. 10)

TT-64-12226

I. Kiehl, K. P.
II. BCIRA-581
III. British Glass Industry Research Association

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Konopicky, K. and others.
THE PROBLEM OF SYNTHETIC MULLITE. Nov 63.
Order from BGIRA BGIRA-579

Trans. of D[eutsche] K[eramische] G[esellschaft].
Berichte (West Germany) 1963, v. 40, no. 5,
p. 337-343.

DESCRIPTORS: *Mullite, Minerals, Synthetic stones.

(Materials [illegible], TT, v. 11, no. 10)

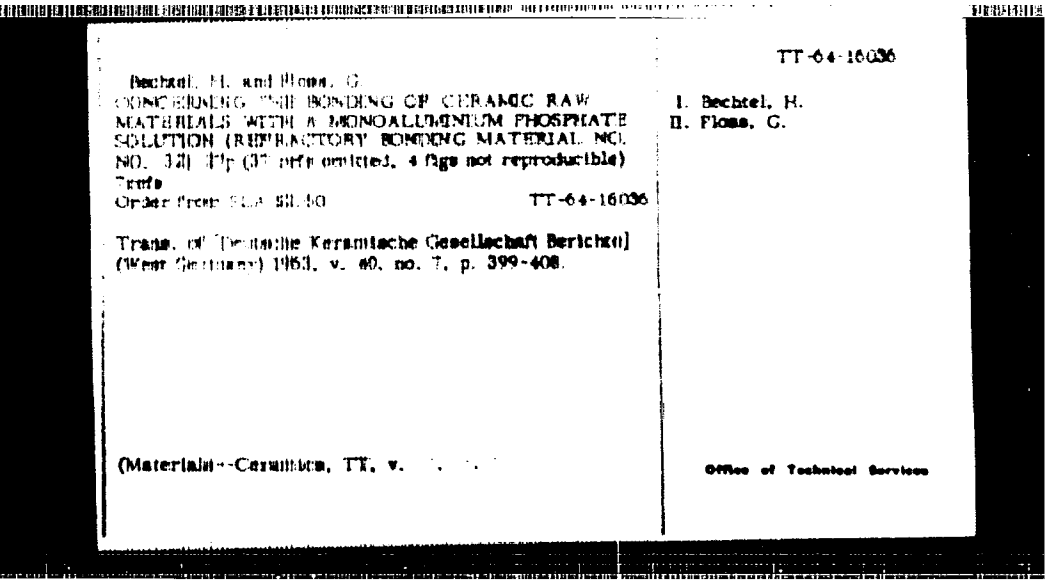
TT-64-12224

I. Konopicky, K.
II. BGIRA-579
III. British Glass Industry
Research Association

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Bechtel, H. and Floss, G.
CONCERNING THE BONDING OF CERAMIC RAW MATERIALS WITH A MONOALUMINIUM PHOSPHATE SOLUTION (REFRACTORY BONDING MATERIAL NO. NO. 32) 37p (37 refs omitted, 4 figs not reproducible) Trans
Order from: SLA SLAD TT-64-16036

Trans. of [Deutsche Keramische Gesellschaft Berichte] (West Germany) 1963, v. 40, no. 7, p. 399-408.

(Materials--Ceramics, TT, v. ,)

TT-64-16036

I. Bechtel, H.
II. Floss, G.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Flörke, O. W.
THE CRYSTAL CHEMISTRY OF HIGH MELTING OXIDES. Mar 64
Order from BGIRA BGIRA-601

Trans. of Deutsche Keramische Gesellschaft. Berichte (West Germany) 1963, v. 40, no. 8, p. 451-459.

(Materials--Ceramics, TT, v. 12, no. 2)

TT-64-22042

I. Flörke, O. W.
II. BGIRA-601
III. British Glass Industry Research Association, Sheffield (England)

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Hydration Characteristics of Montmorillonite,
by R.C.Mackenzie.
(GERMAN, per, Deutsche Keramische Gesellschaft
Berichte .,vol. 41, 1964, pp. 627-31.
MTC 70-17072-11B

June 1971

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Solutions of Periclase and Silicates, by S. Kienow.
GERMAN, per, Deutsche Keramische Gesellschaft Berichte, vol. 41, no. 9, pp.503-509,1964.
NTC 70-17073-11B

June 1971

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Dilatometry and Volume Constancy, by
K. Konopicky, G. Routschka.
GERMAN, per. Deutschen Keramischen Gesellschaft Berichte, May 1964, pp 301-309.
BISI 4532

EE-German
Sci/Tech
Jan 66

294,625

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Solutions of Periclase and Silicates, by S. Kienow, M. Seeger,
GERMAN, ptr Dt. keram. Ges. Vol. 41, No. 9, 1964, pp 503-508
CSIRO/No. 7973

Sol -
Aug 67 338-528

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Statistical Noise Measurements in Road Traffic,
by R. Martin.
GERMAN, per, Deutsche Kraftfahrforschung.
GB/47

Sci - Engr
Apr 64

253,318

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Kneule, K.
CONTRIBUTION TO THE STUDY OF THE COMBUSTION PROCESS IN THE HIGH SPEED DIESEL ENGINE. 24 May 46. 34p. (Illus. omitted) 24 refs.
Order from SLA @3.60 63-14270

Trans. from Deutsche Kraftfahrtforschung (Germany) 1938, no. 5.

DESCRIPTORS: *Combustion, *Diesel engines, *Fuel oil, *Ignition lag, Pressure, Velocity, Fuel consumption, Fuel injection.

The hitherto published investigations concerning the combustion process in the diesel engine pertained principally to the lower speed range, up to about 1200 r.p.m. In view of the increasing use of high speed automotive diesel engines, the task of extending the evaluation methods hitherto applied only to low speed test engines (Material -- Fuels, TT, v. 10, no. 3) (over)

63-14270

I. Kneule, K.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Heinze, R. and Marder, M.
DETERMINATION OF IGNITION TENDENCIES OF DIESEL FUELS IN THE LABORATORY. [1963] [13]p. (Illus. tables) 12 refs.
Order from SLA $1.60 63-14263

Trans. from Deutsche Kraftfahrtforschung (Germany) 1938, no. 7.

DESCRIPTORS: *Fuel oil, *Ignition, *Diesel engines, Test methods, Gravimetric analysis, Boiling, Molecular properties.

(Materials--Fuels, TT, v. 10, no. 3)

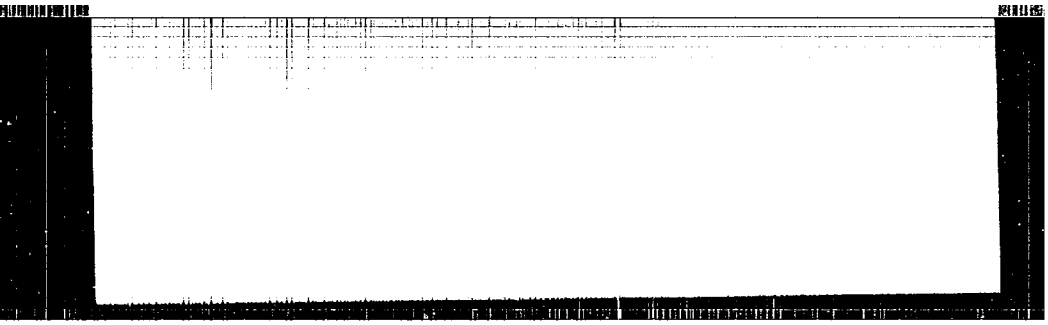
63-14263

I. Heinze, R.
II. Marder, M.

Office of Technical Services

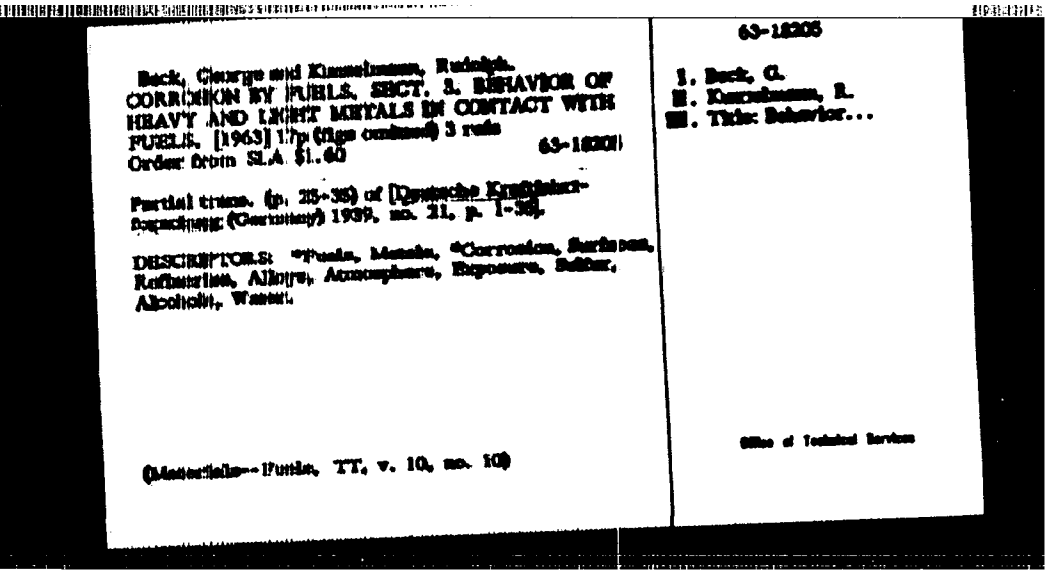
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Beck, George and Kimmelmann, Rudolph.
CORROSION BY FUELS. SECT. 3. BEHAVIOR OF HEAVY AND LIGHT METALS IN CONTACT WITH FUELS. [1963] 17p (figs omitted) 3 refs
Order from SLA $1.60 63-18205

Partial trans. (p. 25-38) of [Deutsche Kraftfahrtforschung (Germany) 1939, no. 21, p. 1-38].

DESCRIPTORS: *Fuels, Metals, *Corrosion, Surfaces, Refineries, Alloys, Atmosphere, Exposure, Sulfur, Alcohols, Water.

(Materials--Fuels, TT, v. 10, no. 10)

63-18205

1. Beck, G.
II. Kimmelmann, R.
III. Title: Behavior...

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Air Forces and Their Moments on Motor Vehicles,
by Ewald Swantaki, 82 pp.

GERMAN, per, Deutsche Kraftfahrtforschung, Vol L,
1941,

S.L.A. Tr 780/1956

Sci - Engineering
Mar - Germany
Bldg Oct 56 KTS

39,832

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Ernst, Hans.
IGNITION DELAY AND EVALUATION OF FUELS: BASIS FOR THE DEVELOPMENT OF A UNIFORM TEST METHOD FOR DIESEL AND OTTO FUELS [Zündverzug und Bewertung des Kraftstoffe: Grundlagen zur Entwicklung eines Einheitlichen Prüfverfahrens für Diesel- und Ottokraftstoffe]. 26 Jun 47, 32p. (Figs. omitted) 36 refs.
Order from OTS for SLA $3.60 63-10993

Trans. of [Deutsche Kraftfahrtforschung (Germany) 1941, no. 65, pt. 1-20] (PB-34469).

DESCRIPTORS: *Fuels, *Ignition lag, Test methods, Fuel oil, Diesel engines, Combustion, Combustion chamber gases, Pressure, Temperature, Antiknock.

The behavior of fuels upon transformation in the Diesel engine is at the present time generally evaluated by (Materials--Fuels, TT, v. 10, no. 3) (over)

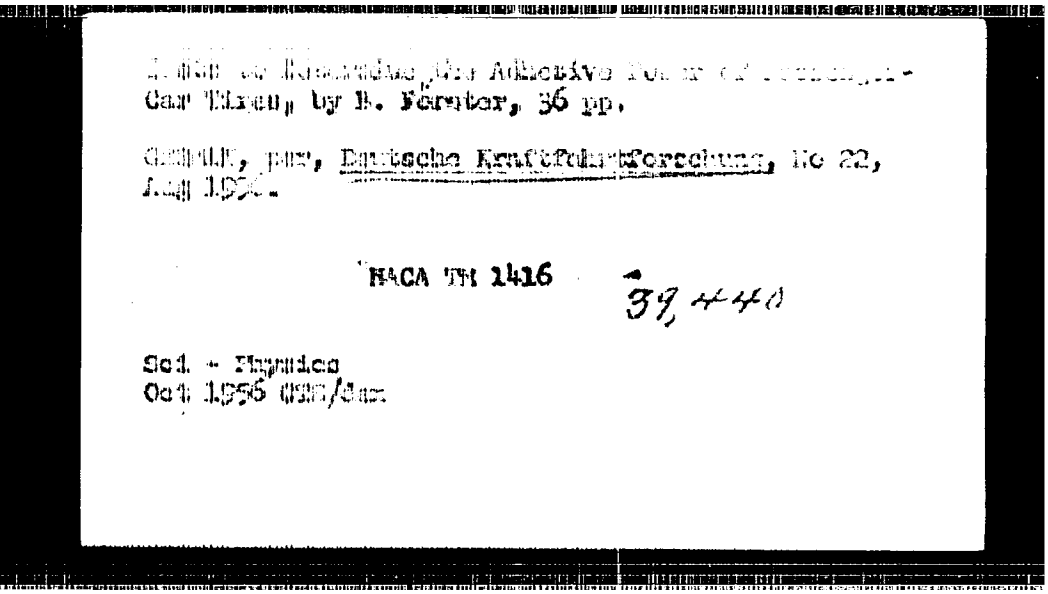
63-10993

I. Ernst, H.
II. Title: Basis ...
III. PB-34 469

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



[illegible] Adhesive [illegible]
Car Tires, by B. Förster, 36 pp.

[illegible], pub., Deutsche Kraftfahrtforschung, No 22, Aug 1954.

NACA TM 1416

39,440

Sci - Physics
Oct 1956 USSR/Gen

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Danger of Fatigue Failure in Grooves of Shafts and Axles and Its Elimination, by A. Thum.
GERMAN, per, Deutsche Kraftfahrtforschung, No 11, 1962, pp 1-10.

GB/238/A. 2042

Sp1. - Engl

Feb 64

250,502

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Tests of Car Safety Belts Using a Dummy and a Sledge Seat, by H.J. H. Willic.

GERMAN, per, Deutsche Kraftfahrtforschung, No 158, 1962.

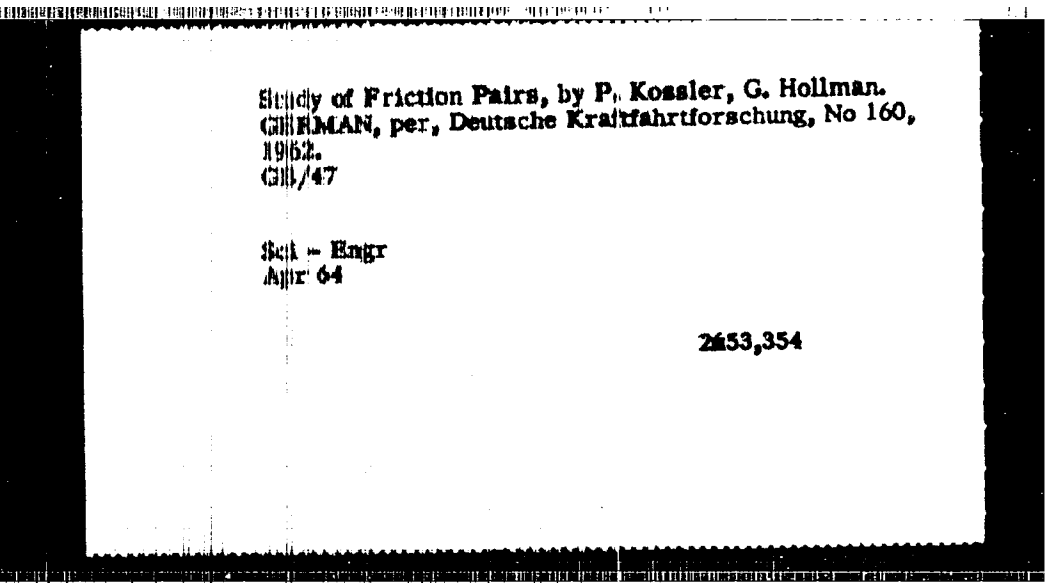
GR/47

Sub- Hagr
Dec 63

245,002

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Study of Friction Pairs, by P. Kossler, G. Hollman.
GILLMAN, per, Deutsche Kraftfahrtforschung, No 160,
1962.
GIL/47

Sci - Engr
Apr 64

2653,354

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Tests Conducted on Freight Trains Equipped With Automatic Load-Adapting Trailer Brakes for the Purpose of Determining Brake Parameters Data for Direct Test Methods, by O. Bode, H. Liebold. UMCL

GERMAN, per, Deutsch Kraftfahrtforsch und Strassenverkehrstech, No 101, 1957, 21 pp.

DSIR/36085/CT

99, 789

Ger - Engr
Nov 59

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

German Motor-Vehicle Driving Research and Road-Traffic Engineering, by Dr. Ing. O. Bode, Paul Oehmer, 154 pp.

GERMAN, part, Deutsche Kraftfahrtforschung und Strassenverkehrstechnik, Vol CXX, 1958, Vol CXXVII, 1959, Vol CXXX, 1959, Vol CXXXI, 1959.

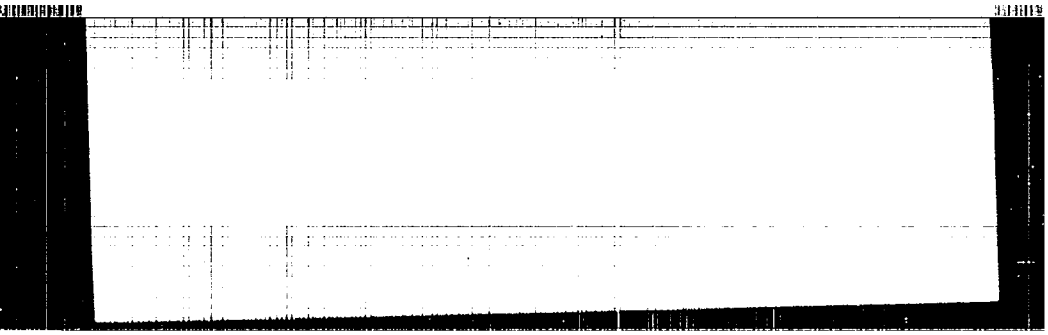
ACSI B-8027

154,743

Bibr-Germany
Bonn
Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Barth, Robert.
INVESTIGATIONS OF THE CARBON MONOXIDE CONTENT OF THE AIR IN MOTOR VEHICLES (Untersuchungen über den Kohlenoxydgehalt der Luft in Kraftfahrzeugen). [36]p. (foreign text included) 5 refs. Order from SLA $3.60 61-20063

Trans. of Deutsche Kraftfahrtforschung und Strassenverkehrstechnik (West Germany) 1960, no. 142, p. [3]-12

DESCRIPTORS: *Carbon compounds, *Monoxides, Chemical analysis, Air, Exhaust gases, Vehicles, *Passenger vehicles, Ventilation, Safety, *Internal combustion engines, Gases, Analysis.

During experiments made under defined conditions whilst running, samples were taken of the inside air in series production motor vehicles and the CO content (Machinery--Transport, TT, v. 7, no. 7) (over)

61-20063

1. Barth, R.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

German Public Report of 1957-1960 for the Twelfth General Congress of IUGG in 1960 in Helsinki. Physical Oceanography.

GERMAN, rpt, Deutsche Landesbericht, 1957-1960, fuer die XII Generalversammlung der IUGG 1960, Helsinki. Physikalische Ozeanographie, Berlin, 1960.

*Navy/HO

EEur - Germany
Geog
20 Jul 61
per DeVore memo, 14 Jul 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Gravity Measurements and Gravity Anomalies,
by E. Riedlmann.

GERMANY, bk, Deutscher Landesbericht Ueberdie in den Jahren 1957 bis 1960 Ausgefuehrten Arbeiten, Vol XII, 1960, pp 23-43.

ACIC

Sci - Earth Sci & Astron
Jun 63

434,999

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

The Phosphate-Disintegrating Powers of Plants, by G. Rolade.

GERMAN, per, Deutsche Landwirtschaft, N Vol IV, 1953, pp 84-88.

NZDSIR/No 532

Sci
Jan 63

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Production of Sound Potato Seed Crop from Experience In the Soviet Union, by S. Favorov.
GKNIAI, per, Dtsch. Landw, Vol 4, 1953, pp 339-344.
NIIDSIR/Ref. No. 679

Sci -
July 1957

333,976

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

German Agricultural Scientists Report From the Soviet Union (X): Problems of Plants Breeding, by H. Kraus

GERMAN, per, Deutsche Landwirtschaft, Vol 4, No 12, 1953, pp 626-629. CIA D 460177

USDA

32,660

Scientific - Biology

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

German Agricultural Scientists Report From the Soviet Union (XI): Variety Licensing Seed Propagation, and Certification in the Soviet Union, by H. Kress

GERMAN, bimo per, Deutsche Landwirtschaft, Vol 5, No 1, 1954, pp 1-3. CIA D 432378

EE/B - USSR - AGR

USDA

Scientific - Biology

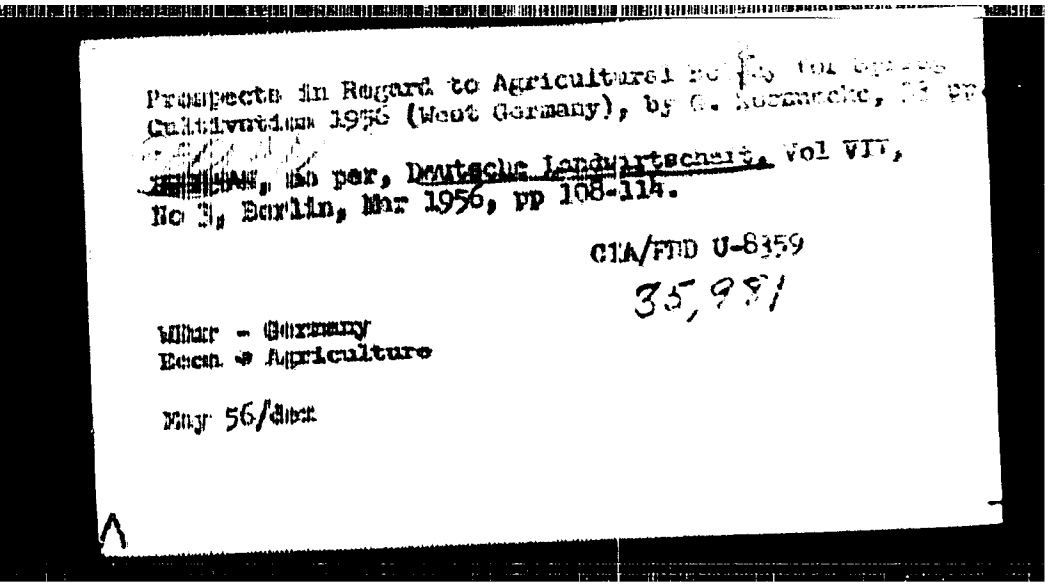
3.2, 280

Economic

Mar 56

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Prospects in Regard to Agricultural Policy for Upper Cultivation 1956 (West Germany), by G. Bormuche, [illegible] pp

[illegible], Mo per, Deutsche Landwirtschaft, Vol VII, No 3, Berlin, Mar 1956, pp 108-114.

CIA/FDD U-8359

35,951

Milit - Germany
Econ - Agriculture

Mgr 56/dbx

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(FBIS 25757)

The Cultivation of Maize and Sudangrass in Bulgaria and Hungary, by H. Dubslaff, Dr W. Simon, 21 pp.

GERMAN, no per, Die Deutsche Landwirtschaft, Vol VII, No 4, Berlin, Apr 1956, pp 170-175.

CIA/FDD U-8745

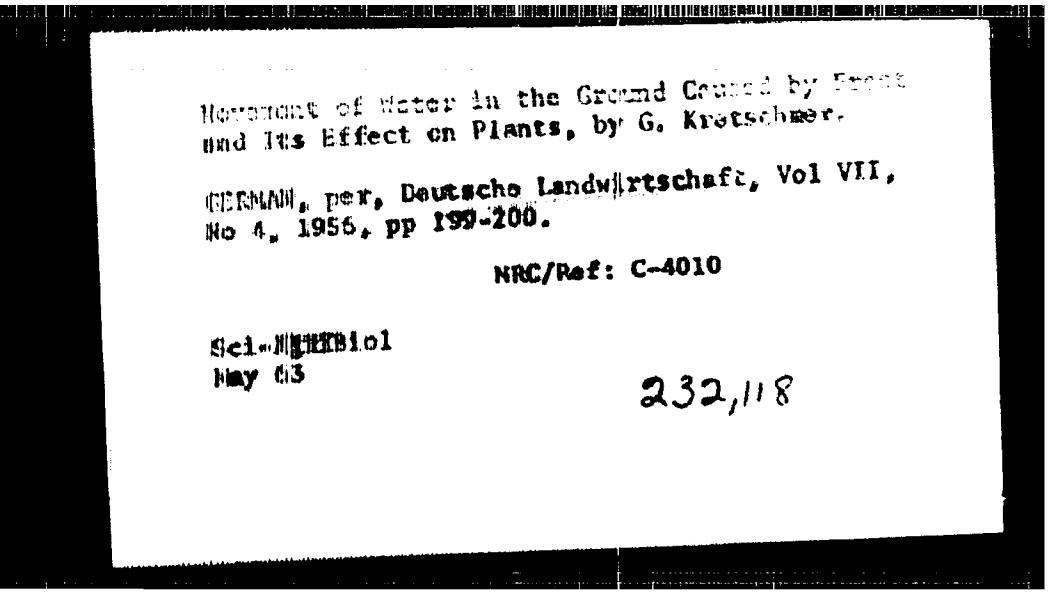
39,003

Ethnr - Germany
Sci - Biology

Aug 56 CIR/DEX

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Movement of Water in the Ground Caused by Frost and Its Effect on Plants, by G. Kretschmer.

GERMAN, per, Deutsche Landwirtschaft, Vol VII, No 4, 1956, pp 199-200.

NRC/Ref: C-4010

Sci-[redacted]Biol
May 63

232,118

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Results of Container and Field Tests With "Hyper-Phosphate Hano," by H. Doring, 17 pp.

GERMAN, pam, Deutsche Landwirtschaft, No 7, 1957.

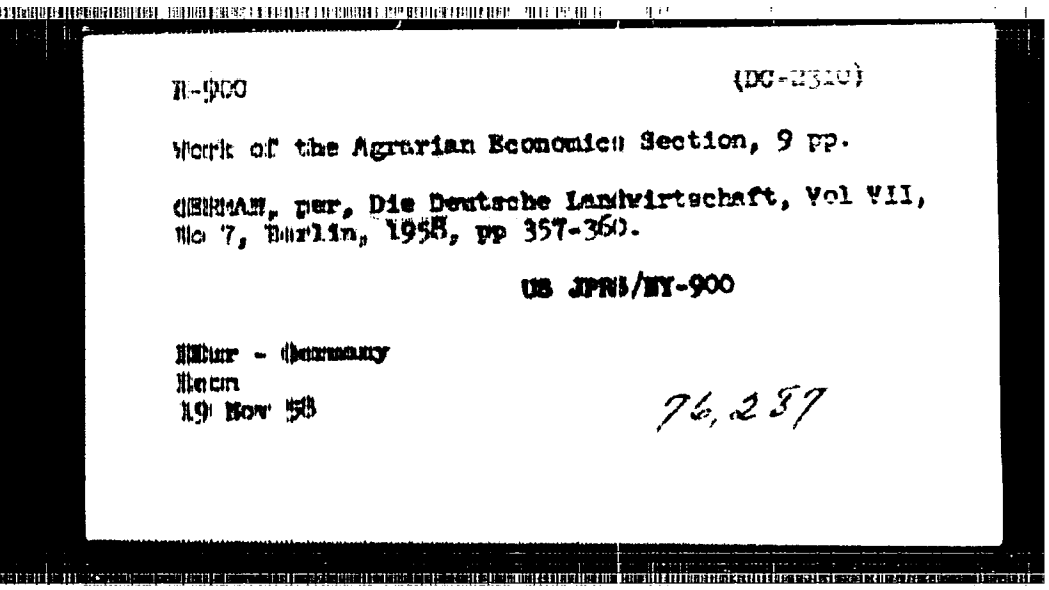
CSIR 163

Sci - Engr
Spp 61.

167,027

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



R-900 (DC-23[illegible])

Work of the Agrarian Economics Section, 9 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol VII, No 7, Berlin, 1958, pp 357-360.

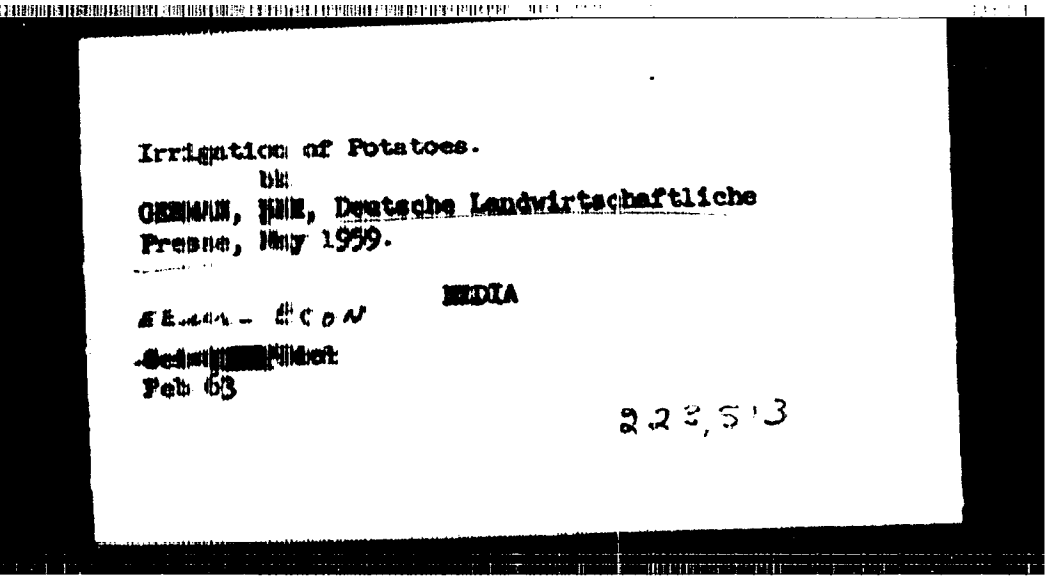
US JPRS/NY-900

Agriculture - Germany
Econ
19 Nov 58

76,237

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



Irrigation of Potatoes.
by
GERMAN, FRG, Deutsche Landwirtschaftliche
Presse, May 1959.

MEDIA

GERMAN - AGRON

Feb 63

223,513

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

[redacted] (RY-2604).

Highlights of II Scientific-Technical Conference on Mechanization of Socialist Large Agricultural Enterprises, by H. Koch, 14 pp.

GERMANY, per, Die Deutsche Landwirtschaft, Vol X, No 2, 1959, pp 55-60.

JPRS-1760-N

Subj - Germany
Econ II - Agriculture
Jul 59

92,896

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

SECRET (MY-2598)

Current Problems in the Use of Agricultural Machinery, by Prof Dr S. Roseggar, 19 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol I, No 3, 1959, pp 164-169.

JPRS-1709-N

EEur - Germany
Econ - Agriculture
Jun 59

90,580

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

[redacted] (RY-2732).

Significance and Content of the Law Concerning Agricultural Producer Cooperatives, by W. Schmidt, 13 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol X, No 5, 1959, pp 209-213.

JPRS-1860-N

[redacted] - Germany
[redacted] - Agriculture
Sep 59

95, 570

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

SEMEN (NY-2732).

Plant Cultivation and Seed Production, by Ilse Mai[illegible], C. Koehler, 6 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol X, No 5, 1959, pp 231-233.

JPRS-1860-N

95,571

EEur - Germany
Econ - Agriculture
Sep 59

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

SITEE (NY-3059).

Double Utilization of Winter Rye and Vetch Mixture, by H. Schulz, 11 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol X, No 9, Berlin, 1959, pp 423-426.

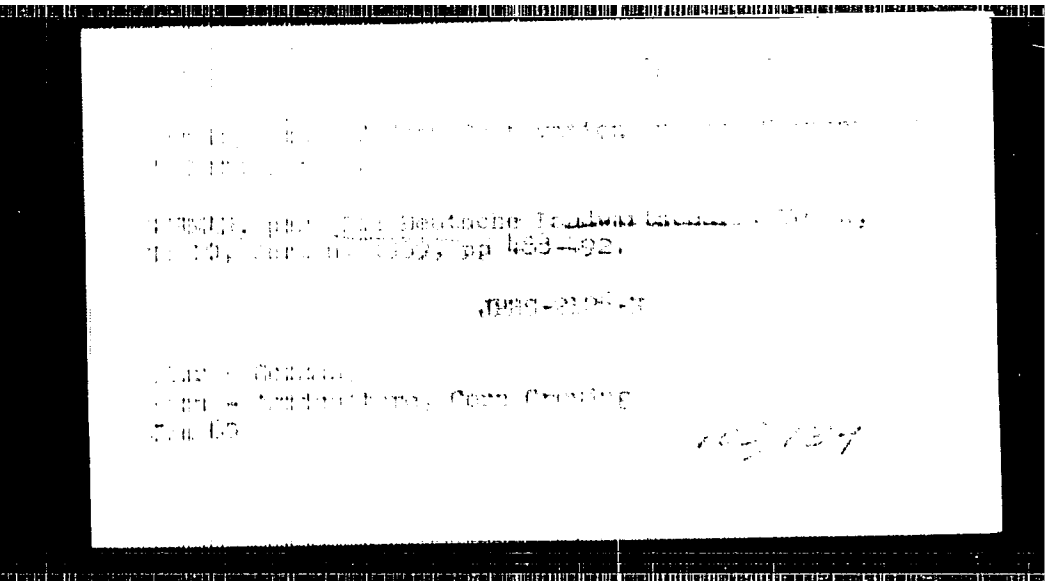
JPRS-2085-N

EUDor - Ehast Germany
Econ - Agriculture
Dec 59

104,395

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

GERMAN (HY-3193).

Investigation of the Herbicidal Effects of Omidel Special and Omidel, by D. Kramer, H. Mhnke, 13 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol X, No 10, Berlin, 1959, pp 500-504.

JPRS-2126-N

UEur - Germany
Econ - Agriculture, Herbicides
Jan 60

105/135

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-4193)

Problems in Fulfilling the Seven-Year Plan in Pig Raising Ahead of Schedule, by G. Hess, 15 pp.

[redacted], per, Die Deutsche Landwirtschaft, Vol XI, No 4, Berlin, 1960, pp 161-165.

JPRS 5851

Ethr - Germany
Econ
Nov 60

131,174

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-4748)

Reorganization of Land [redacted] Holdings in Large-Scale Socialist Agricultural Enterprises, by M. H. Olberts, H. Henning, 12 pp.

[redacted], per, Die Deutsche Landwirtschaft, Vol XI, No 6, 1960, pp 270-273.

JPRS 7452

[redacted] - Germany

137,808

Econ

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(MI-4846)

Organization of Hog-Raising in LPG's, by H. Hensel, 9 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XI, No 6, 1960, pp 273-277.

JPRS 7452

137,809

Bldr - Germany

Room

Jan 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-5064)

Organization and Status of Agricultural Research in East Germany, by H. Plachy, 14 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XI, No 6, 1960, pp 365-369.

JPRS 7368

137,817

Ethnic - Germany

Econ

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-5261)

Experience and Problems in the Work of the Warning Service for Plant Protection, by H. Schmitt, 13 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XI, No 9, 1960, pp 432-435.

JPRS 7461

Ober - Germany

Econ

Jan 61

138, 654

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Drying Agricultural Produce in Rotary Dries,
by H. Muehlpforte.
GERMAN, per, Die Deutsche Landwirtschaft,
No 10, 1960, pp 5-483
NEDIA

Sci -
Jul 67

334,065

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6254)

The Most Important Agricultural Research Projects in East Germany, by E. Plachy, P. Hanke, 20 pp.

GERMAN, per, die Deutsche Landwirtschaft, Vol XI, No 11, 1960, pp 525-532; Vol XI, No 12, 1960, pp 584-588.

JPRS 9400

156,093

Elbe - Germany

Econ

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-625)

Valuation of Livestock Brought Into LPG's, by W. Vogel, 9 pp.

GERMAN, per, die Deutsche Landwirtschaft, Vol XI, No 11, 1960, pp 536-538.

JPRS 9400

Eur - Germany

156,090

Econ

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(MI-6254

Current Status and Development of Fruit Growing i
East Germany, by R. Schuricht, 9 pp.

GERMAN, par, die Deutsche Landwirtschaft, Vol XI,
No 11, 1960, pp 545, 547.

JPRS 9400

156,092

EEur - Germany

Econ

Jun 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(DC-5802)

The Economic Character of Type-I LPGs, by W. Schmidt, 13 pp.

GERMAN, pmr, Die Deutsche Landwirtschaft, Vol XII, No 2, 1961, pp 57-62.

JPRS 8616

Effect - Germany

Econ

Aug 61

16 X 1,035

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(DC-5802)

The Effect of Cobalt on Yield and Quality of Fodder Oats, by F. Ammon, 6 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XII, No 2, 1961, pp 72-74.

JPRS 8616

Effect - Germany

Plants

Aug 61

16X034

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6303/1)

Expenditures of Labor and Money in Hog-Fattening Installations, by H. Kruger, 8 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XII, No 3, 1961, pp 111-114.

JPRS 9540

Hdqr - Germany

Room

160,275

Jul 61

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(ST-6303/72)

Current Status and Prospects in the Field of Chemical Weed-Killing, by H. Kurth, 7 pp.

(GERMAN, per, Die Deutsche Landwirtschaft, Vol XII, No 3, 1961, pp 148-154.

JPRS 9540

Bibr - Germany

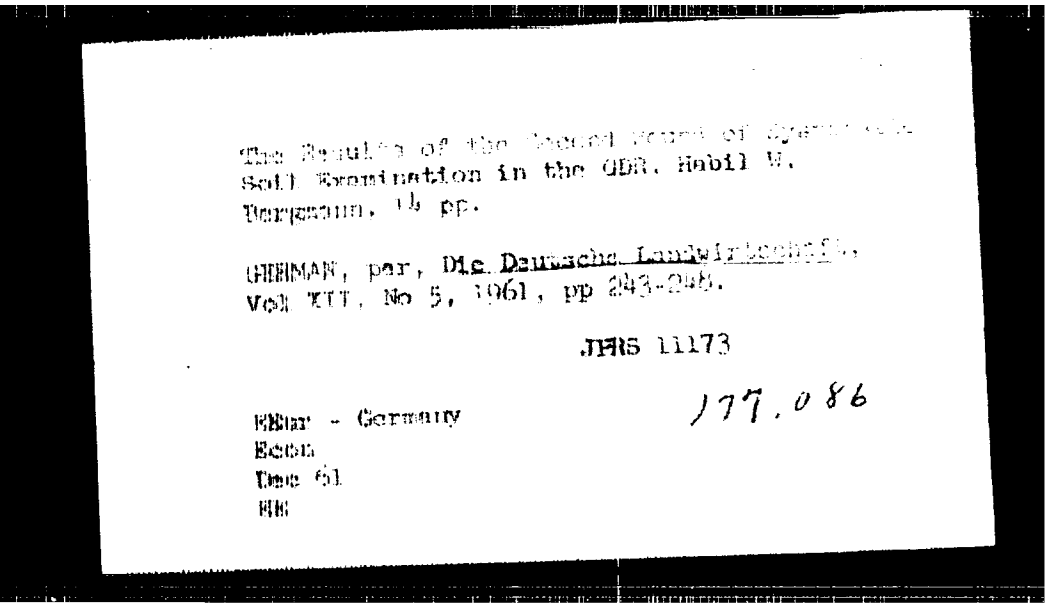
Econ

Jul 61

160,276

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



The Results of the Second Round of Cyanic Acid Soil Examination in the GDR. Habil W. Bergmann, 14 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XII, No 5, 1961, pp 243-248.

JPRS 11173

177.086

EBlar - Germany
Econ
Dec 61
BH

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

Contagious Diseases Affecting Livestock, by
H. Wohnnka,

GERMAN, per, Die Deutsche Landwirtschaft,
Vol XII, No 7, 1961, pp 354-357.

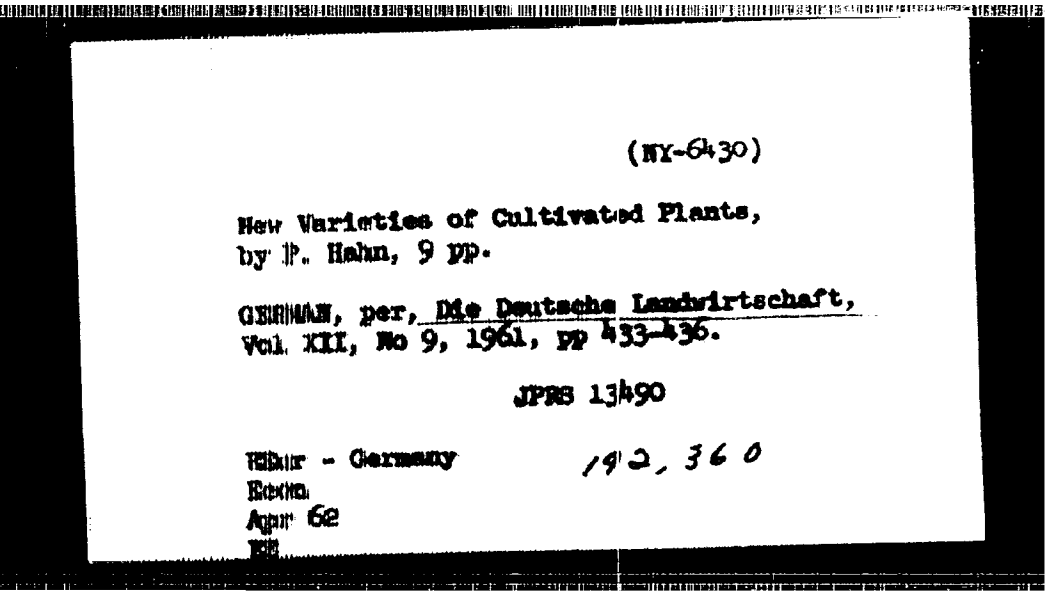
FDD Sum 3246

EEur - Germany
Econ
Oct 61

12 058

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



(NY-6430)

New Varieties of Cultivated Plants,
by P. Hahn, 9 pp.

GERMAN, per, Die Deutsche Landwirtschaft,
Vol. XII, No 9, 1961, pp 433-436.

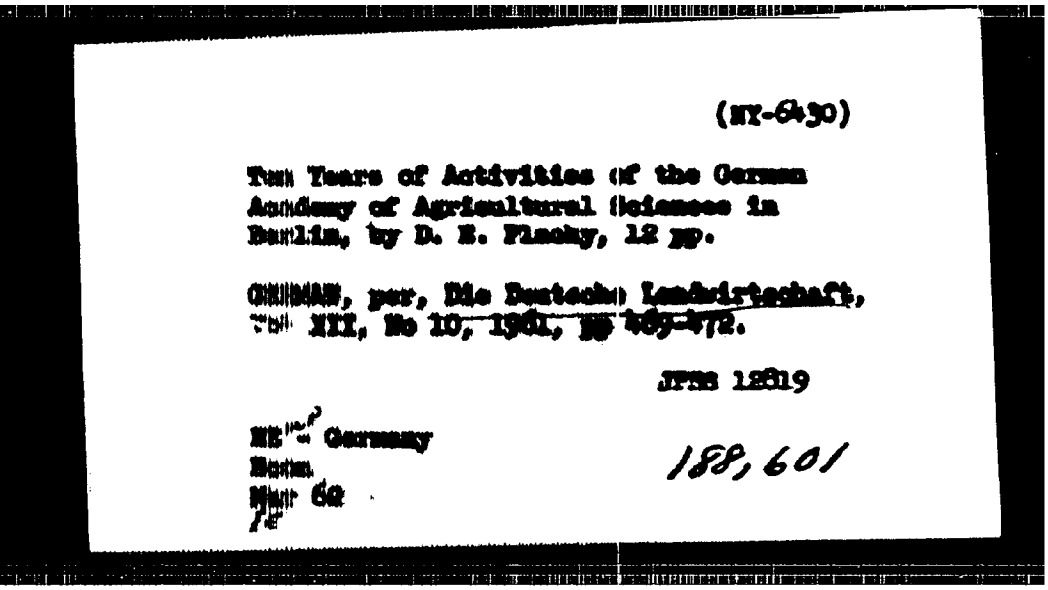
JPRS 13490

Elbir - Germany
Botha
Apr 62
[illegible]

192,360

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



(NY-6430)

Ten Years of Activities of the German Academy of Agricultural Sciences in Berlin, by D. E. Finsky, 12 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XII, No 10, 1961, pp 469-472.

JPRS 12819

Germany
Econ.
Agr
Pol

188,601

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6430)

Ten Years of Operation of Experimental Stations of the German Academy of Agricultural Sciences in Berlin, by K. Marshall, H. J. Wolde, 12 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XIX, No 10, 1961, pp 477-480.

JPRS 12819

GE - Germany
Econ
Mar 62

188,600

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6430)

Some Fodderm Problems in Large Socialist Agricultural Enterprises," by O. Rosenkranz, 7 pp.

[illegible], per, Die Deutsche Landwirtschaft, Vol XII, No 10, 1961, pp 461-463.

JPRS 12819

[illegible] Germany
Econ
Mar 62

188,604

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6430)

The Contribution of Plant Cultivation to the Solution of the Fodder Shortage Problem, by H. Schick, 15 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol. XII, No 10, 1961, pp 487-491.

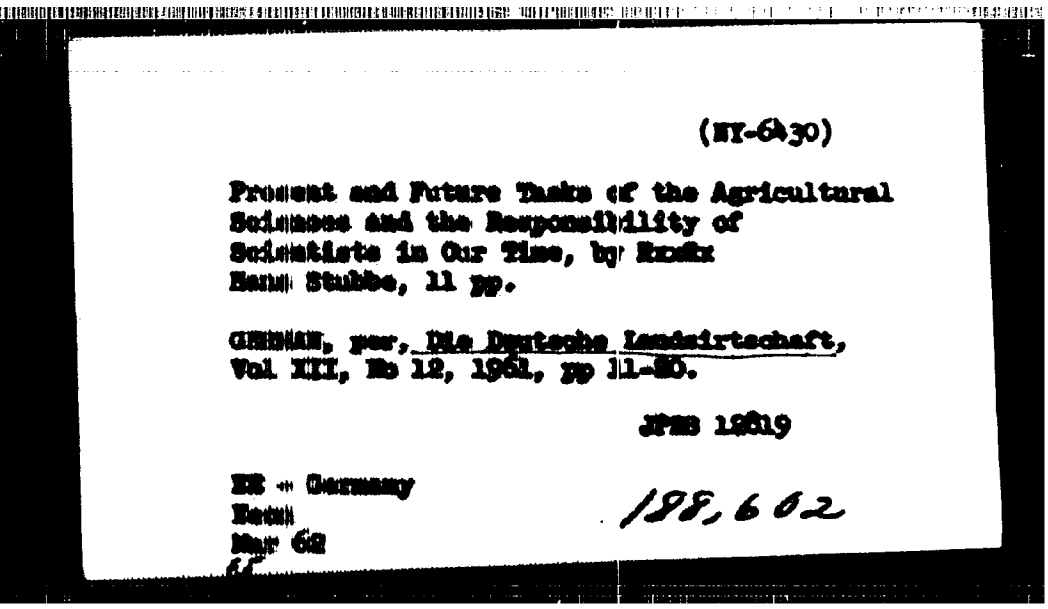
JPRS 12819

EE - Germany
Econ
Mar 62

188,603

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



(RT-6430)

Present and Future Tasks of the Agricultural Sciences and the Responsibility of Scientists in Our Time, by Ernst Hans Stubbe, 11 pp.

GERMAN, per, Die Deutsche Landwirtschaft, Vol XII, No 12, 1961, pp 11-20.

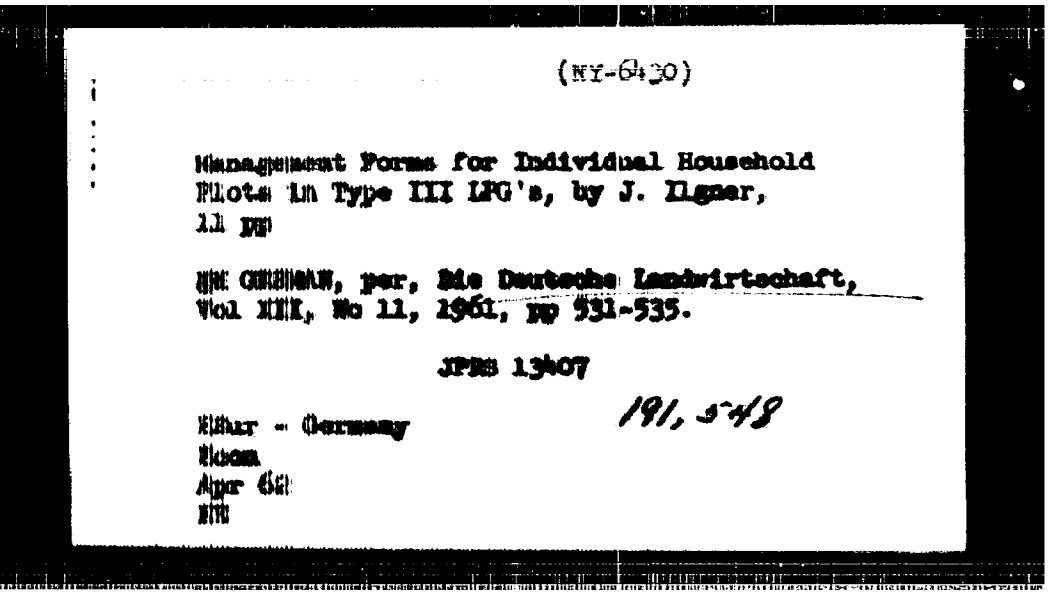
JPRS 12619

EE - Germany
Hatch
Mar 62

188,602

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7



(NY-6430)

Management Forms for Individual Household Plots in Type III LPG's, by J. Ilgner, 11 pp

[illegible], per, Die Deutsche Landwirtschaft, Vol XIII, No 11, 1961, pp 531-535.

JPRS 13407

191, 348

Ether - Germany
Room
Agar 6a
NH

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(HY-6430)

WEATHER CONDITIONS AND GROWTH, BY
D. KRUMBIEGEL, 6 PP.

GERMAN, PER, DIE DEUTSCHE LANDWIRTSCHAFT,
VOL XII, NO 12, 1961.

JPRS 12351

EEUR - GERMANY
ECON F
FEB 62
EE

182,034

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6430)

OUTLOOK OF THE PROBABLE INCIDENCE OF DISEASES AND APPEARANCE OF HARMFUL INSECTS IN THE GDR IN 1962, BY G. MASURAT, 15 PP.

GERMAN, PER, DIE DEUTSCHE LANDWIRTSCHAFT, NO 4, APR 1962, PP 196-199.

JPRS 13926

EEUR - GERMANY
ECON
JUN 62
EE

197.535

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6430)

STATUS OF AGRICULTURAL AVIATION IN THE GDR
AND ITS PRINCIPAL TASKS FOR 1962,
BY W. GORZIEL, 8 PP.

GERMAN, PER, DIE DEUTSCHE LANDWIRTSCHAFT, VOL XIII,
NO 5, 1962, PP 220-222.

JPRS 14263

EEUR - GERMANY
ECON

JUL 62

202,001

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6430)

SUCCESSES AND EXPERIENCES IN FIELD SPRAYING IN 1961, BY F. KLATT, 10 PP.

GERMAN, PER, DIE DEUTSCHE LANDWIRTSCHAFT, VOL XIII, NO 5, 1962, PP 235-237.

JPRS 14263

EEUR / GERMANY
ECON
JUL 62 EE

202,X002

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-6430)

GRASSLAND IMPROVEMENT AND INCREASED MILK PRODUCTION, 17 PP.

NGEIMAM, PIER, DIE DEUTSCHE LANDWIRTSCHAFT, VOL XIII, NO 5, 1962, PP 238-243.

JPRS 14263

EEUR - GERMANY
ECON
JUL 62
EE 202,003

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

(NY-3430)

TEH WORK OF SPECIALIST TROUPES AND THE MISSIONS OF CONSULTATIONS STATIONS, BY R. BIERSTADT, 8 PP.

GERMAN, PER, DIE DEUTSCHE LANDWIRTSCHAFT, NO 6, 1962, PP 275-279.

JPRS 14400

EEUR - GERMANY
ECON
JUL 62
EE

202,327

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7

The Oriented Formation of Mullite From Al-Si-Spinel in the Transformation Series Rhodalite Mullite, by K. Von Gehlen.

GERMAN, per, Deutschen Keramischen Gesellschaft, Berichte, Vol XXXIX, No 6, 1962, pp 315-320

CSIRO/No 6150

Sci-M/M

Oct 64

Experience when Applying Defoliation in Lupins in 1961 and its Conclusions for 1962 (The Bornof Lupin Harvesting Method) by K. Brummond.
GERMAN. per Deutsche Landwirtschaft, 13th series, No. 8. 1962
GB 39 HO 2249

Sci -
Aug 67

339-699

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160072-7